

PWST2115 - All-Terrain Vehicles Systems

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| Credits: | 3 (1/2/0) |
| Description: | All-Terrain Vehicles Systems focuses on various types of four-cycle ATV engine fuel and electrical systems. Students will also examine chassis and drive train components. |
| Prerequisites: | |
| Corequisites: | |
| Pre/Corequisites*: | |
| Competencies: | <ol style="list-style-type: none"> 1. Exhibit safety precautions and professionalism. 2. Identify tools used for engine service. 3. Perform fuel system tests. 4. Perform ignition system tests. 5. Perform carburetor tuning and maintenance. 6. Perform product identification. 7. Exhibit knowledge of fuel injection systems. 8. Identify and utilize manufacturers' service and parts literature. 9. Identify the principle components of the transmission drive system. 10. Utilize service literature for procedural analysis. |
| MnTC goal areas: | None |

*Can be taking as a Prerequisite or Corequisite.